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PATENT

Customer No. 22,852
Attorney Docket No. 2356.0011-10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Marc ALIZON et al:)
) Group Art Unit: 1648
Appln. No.: 10/076,370)
) Prior Application
Filed: February 19, 2002) Examiner: Parkin, J.
)
For: VARIANT OF LAV VIRUSES)
)

Commissioner for Patents and Trademarks
Washington, DC 20231

Sir:

SUPPLEMENTAL PRELIMINARY AMENDMENT

Prior to the examination of this application, please amend this application as follows:

IN THE CLAIMS:

Please add claims 29-30 as follows:

29. (NEW) A method for detecting antibodies to HIV and neutralizing antibodies to HIVgp120 in an immunoassay by using as an immunosorbent an isolated HIV-1 LAV_{MAL} Env polypeptide consisting of 5-150 amino acid residues as set forth in Figures 3E-3F, wherein said peptide contains a LAV_{MAL}-specific antigenic determinant.
30. (NEW) A method of eliciting neutralizing antibodies to HIV in a mammal by introducing into a mammal an isolated HIV-1 LAV_{MAL} Env polypeptide consisting of 5-150 amino acid residues as set forth in Figures 3E-3F, wherein said peptide contains a LAV_{MAL}-specific antigenic determinant.

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FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP
1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com